Contents, Volume 91

Seasonal and Spatial Distribution of Epifauna in the Pamlico River Estuary, North Carolina — *Thomas A. Dean and Vincent J. Bellis* 1

Notes on Mammals of the Fires Creek Area, Nantahala Mountains, North Carolina, Including Their Ectoparasites — *John O. Whitaker, Jr., Gwilym S. Jones, and D. David Pascal, Jr.* 13

Distribution Records of Vascular Plants in the Carolinas — *C. Leland Rodgers and Nora E. Mullens* 18

Non-Photosynthetic Incorporation of Bicarbonate into Basic Amino Acids by Algae — *Samuel F. Boggess and Aubrey W. Naylor* 25

Occurrence of the Scorpion *Vejovis carolinianus* (Beauvois) in North Carolina (Arachnida: Scorpionida: Vejovidae) — *Rowland M. Shelley* 29

A Simple Method for Sieving Benthic Macrofauna Samples Aboard Ship — *M. H. Shealy, Jr., and Billy B. Boothe, Jr.* 31

Proceedings and Abstracts from the Seventy-Second Annual Meeting of the North Carolina Academy of Science, Inc., April 4–5, 1975 at Duke University, Durham, N.C. 35

Errant Polychaete Annelids from North Carolina — *Stephen L. Gardiner* 77

Partial Checklist of Fungi from Highlands, North Carolina and Vicinity — *L. F. Grand, J. A. Menge, and J. J. Bond* 221

Distributional Notes on Cyprinid Fishes from Guilford County, North Carolina — *H. T. Hendrickson and Karen L. Becker* 230

A Class of Polynomials — *C. W. Barnes* 233

Evidence for Mesopelagic Feeding by the Vermilion Snapper, *Rhomboplites aurorubens* — *Robert L. Dixon* 240

A New Species of *Laeticorticium* (Aphyllophorales, Corticiaceae) from the Southern Appalachians — *Harold H. Burdsall, Jr.* 243

Contents, Volume 91

Seasonal and Spatial Distribution of Epifauna in the Pamlico River Estuary, North Carolina — *Thomas A. Dean and Vincent J. Bellis* 1

Notes on Mammals of the Fires Creek Area, Nantahala Mountains, North Carolina, Including Their Ectoparasites — *John O. Whitaker, Jr., Gwilym S. Jones, and D. David Pascal, Jr.* 13

Distribution Records of Vascular Plants in the Carolinas — *C. Leland Rodgers and Nora E. Mullens* 18

Non-Photosynthetic Incorporation of Bicarbonate into Basic Amino Acids by Algae — *Samuel F. Boggess and Aubrey W. Naylor* 25

Occurrence of the Scorpion *Vejovis carolinianus* (Beauvois) in North Carolina (Arachnida: Scorpionida: Vejovidae) — *Rowland M. Shelley* 29

A Simple Method for Sieving Benthic Macrofauna Samples Aboard Ship — *M. H. Shealy, Jr., and Billy B. Boothe, Jr.* 31

Proceedings and Abstracts from the Seventy-Second Annual Meeting of the North Carolina Academy of Science, Inc., April 4–5, 1975 at Duke University, Durham, N.C. 35

Errant Polychaete Annelids from North Carolina — *Stephen L. Gardiner* 77

Partial Checklist of Fungi from Highlands, North Carolina and Vicinity — *L. F. Grand, J. A. Menge, and J. J. Bond* 221

Distributional Notes on Cyprinid Fishes from Guilford County, North Carolina — *H. T. Hendrickson and Karen L. Becker* 230

A Class of Polynomials — *C. W. Barnes* 233

Evidence for Mesopelagic Feeding by the Vermilion Snapper, *Rhomboplites aurorubens* — *Robert L. Dixon* 240

A New Species of *Laeticorticium* (Aphyllophorales, Corticiaceae) from the Southern Appalachians — *Harold H. Burdsall, Jr.* 243